

#### PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re : Application of Cheng et al.

For : DRAM CELL WITH BURIED COLLAR AND SELF-ALIGNED

BURIED STRAP

Serial No. : 10/696,151 Filed : Oct. 29, 2003

Group Art Unit

Examiner

Our Docket No. : FIS920040311US1

March 31, 2004

#### COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

#### TRANSMITTAL LETTER

Sir:

Enclosed is an Information Disclosure Statement, and Form PTO-1449.

The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 03-2415.

Respectfully submitted,

Hwady L

Howard M. Cohn

Registration No. 25,808

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## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: **COMMISSIONER FOR PATENTS** P.O. Box 1450, Alexandria, Virginia 22313-1450, on March 31,2004.

Name of Person mailing : Howard M. Cohn

Signature of Person mailing : twall

Date of Person signing : March 31,2004

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# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Sir:

The following information is disclosed in accordance with 37 C.F.R. 1.97.

The following patents, which are listed on the enclosed form PTO-1449 are considered relevant prior art.

## **UNITED STATES**

Patent No.	<u>Patentee</u>	<u>Date</u>
5,849,638	Ho et al.	Dec.15, 1998
6,184,549	Furukawa et al.	Feb.6, 2001
6,190,988	Furukawa et al.	Feb.20, 2001
6,403,412	Economikos et al.	Jun.11, 2002
6,414,347	Divakaruni et al.	July 2, 2002
6,448,131	Cabral et al.	Sept.10, 2002
6,495,411	Mei	Dec.17, 2002
6,544,838	Ranade et al.	Apr.18, 2003
6,555,430	Chudzik et al.	Apr.29, 2003
6,583,462	Furukawa et al.	Jun.24, 2003
US2002/ 0106857	Jammy et al.	Aug.8, 2002

Due consideration and allowance of this application are respectfully solicited.

Respectfully submitted,

Howard M. Cohn

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Name of Person mailing

: Howard M. Cohn

Howard M W

Signature of Person mailing

: March 31, 2004

IBM-102 ids statement

Date of Person signing

OIP INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)  APR 0 5 2004				FIS9200303		Application Number 10/696,151			
				Applicant(s) Cheng et al.					
					Filing Date Oct.29,20		Group Art Unit		
CV.	es est			U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,849,638 6,184,549		Dec.15,1998						
			Feb.6,2001						
		6,190,988	Feb.20,2001	Furukawa et al.  Economikos et al.  Divakaruni et al.					
		6,403,412	Jun.11,2002						
		6,414,347	July 2,2002						
		6,448,131	Sep.10,2002						
		6,495,411	Dec.17,2002						
•		6,544,838	Apr.18,2003						
		6,555,430	Apr.29,2003						
		6,583,462	Jun.24,2003						
	·	US2002/0106857	Aug.8,2002	2002 Jammy et al.					
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Form PTO-A820 (also form PTO-1449)